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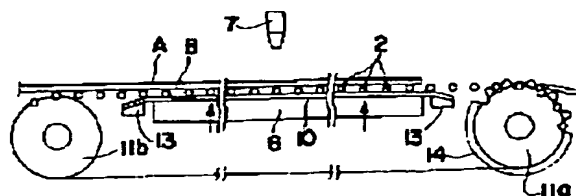
APPLICANT : TOYAMA GOORUDOUIN:KK;

INVENTOR : OKANO YOSHIKAZU;

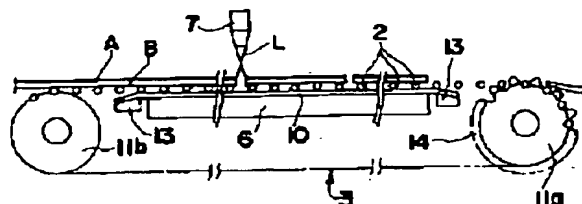
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TITLE : CUTTING OF APPAREL FABRIC AND
CUTTER THEREFOR

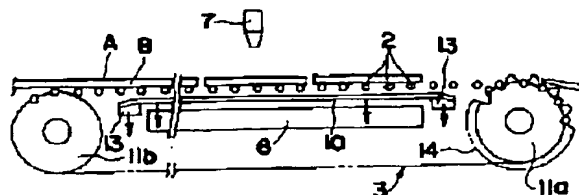
(A)



(B)



(C)



ABSTRACT : PURPOSE: To provide an improved cutting process in which fabric of low air permeation and cotton-like fabric can simultaneously be cut, as they are overlapped, the cutting results in keeping both fabrics naturally at a tentative setting, thus conventional steps, the face fitting and the tentative setting, can be omitted and high cutting precision can be attained.

CONSTITUTION: At least one fabric is made of heat-fusible fibers and low in air permeation, while the other is cotton-like fabric. Both of the fabrics are unwound from the rollers and overlapped as the former is placed on the upper side, then transferred to the cutting position by the conveyor 3 of which the conveying part 3a comprises a plurality of traverse wires 2 which cross at the right angle to the conveying direction in a certain interval. While the conveyor 3 is stopping, the fabrics A and B are vacuum-sucked from the underside to fix the fabrics to the conveyor 3 and the fabrics are cut into a prescribed shape, as the laser beam L is scanned.

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